$$\begin{bmatrix}
 PAP \\
 O
\end{bmatrix}$$

$$X$$

$$R_4$$

$$Y$$

$$O$$

$$X$$

$$R_5$$

Where Y₂ is S, O or NH (preferably O or NH), n is 2 or more (e.g., up to 4, 5 or 6) and R₅ is an hydrolytically susceptible linking moiety comprising C, H and two or more heteroatoms which can be O,S or Ni, the O, S and N atoms all participating in hydrolytically susceptible bonds or ether or thioether bonds. R⁵ can be or include a segment of PAP (such as PEG), which peerably has molecular weight within the above-described preferred ranges. Aside from PAP, which may not be present, R⁵ preferably has molecular weight of less than 5,000, more preferably less than 1,000. A large number of examples of R⁵ are described herein.

In the Claims:

Cancel claims 4-12. The remaining claims 1-3 on file are amended as follows.

1. (Original) A composition comprising a pre-formed hydrolytically susceptible polyanionic polymer comprising:

at least one linking moiety comprising a hydrolytically susceptible bond; and linked to the linking moiety at least two polyanionic polymer segments, wherein all polyanionic polymer segments in the polymer are linked to the whole by a said linking moiety, and 90% or more of the polyanionic polymer segments in the composition have molecular weight of 50 kd or less.

- 2. (Original) The composition of claim 1, wherein 90% or more of the polyanionic polymer segments in the composition have molecular weight of 40 kd or less.
- 3. (Currently amended) The composition of claim 1, wherein the average molecular weight of the polyanionic acids polymer segments in the composition is from 20 kd to 40 kd.
 - 4-12. Cancelled.